

MOBILE COUNTY COMMISSION

205 Government Street 8TH Fl South
Mobile, Alabama 36644

BID INVITATION

NO. 19-15

MARCH 3, 2015

In accordance with General Act No. 217, Special Session 1967, notice is hereby given that the Mobile County Commission, Mobile, Alabama, will receive bids on the following items:

MINIMUM OF ONE (1) NEW LATEST MODEL KNUCKLEBOOM TRASH LOADER AND DUMP BODY FOR MOBILE COUNTY ENVIRONMENTAL ENFORCEMENT DEPARTMENT AS PER ATTACHED SPECIFICATIONS:

Any questions or comments concerning the bid requirements must be brought to the attention of Susan Holland, Purchasing Agent, 251-574-8613, 205 Government St. 8th fl S., Mobile, Alabama 36644, to or at bid opening or will be forever waived.

All bidders shall furnish a five percent (5%) bid bond on any contract exceeding \$15,000: provided that bonding is available for services, equipment or materials. Bid bond will be accepted in the form of a certified check, cashier's check, postal money order, etc. Out of State Corporations shall furnish a Certificate of Authority to transact business in the State of Alabama. Out of State limited liability companies shall proof of registration to transact business in this state. Alabama law requires that a successful bidder, if it has employees in the State of Alabama, provide proof of enrollment in E-Verify prior to the award of a contract. (See enclosed notice which must be completed, signed and returned with your bid.)

If applicable to a contract resulting from this invitation, the successful bidder must comply with the Contractor Felony Investigation Policy, available in the Purchasing Department or at mobilecountyal.gov.

This inquiry is to establish a price and a source of supply for the above listed items by Mobile County Commission and the incorporated areas therein. Purchases by political subdivisions are optional with those agencies.

THE MOBILE COUNTY COMMISSION DOES NOT DISCRIMINATE ON THE BASIS OF RACE, AGE, SEX, NATIONAL ORIGIN, RELIGION, OR DISABILITIES.

F.O.B. Mobile DATE OF DELIVERY _____ TERMS _____ You are invited to bid on the above specifications. The restrictions contained herein are for the purpose of fixing a quality level, and any deviation therefrom must, in detail establish that it meets the quality requirements.

BIDS WILL BE RECEIVED UNTIL 10:00 A.M. MARCH 18, 2015.

ALL BIDS MUST BE SEALED, THE WORD "BID", THE BID NUMBER AND THE NAME OF THE ITEM MARKED ON THE OUTSIDE OF THE ENVELOPE. BIDS WILL BE RECEIVED BY THE RECEPTIONIST IN THE OFFICE OF THE COUNTY COMMISSION ADMINISTRATOR, 205 GOVERNMENT STREET ON THE EIGHTH FLOOR OF THE MOBILE COUNTY GOVERNMENT PLAZA. FAILURE TO OBSERVE THE ABOVE INSTRUCTIONS WILL CONSTITUTE GROUNDS FOR REJECTION OF YOUR BID. THE COMMISSION RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS.

MOBILE COUNTY COMMISSION



JOHN PAFENBACH, COUNTY ADMINISTRATOR

We propose to meet the above specifications for the sum

of \$ _____.

Delivery can be made in _____ days from receipt of award.

RESPECTFULLY

BY _____

IMPORTANT

**THIS DOCUMENT MUST BE COMPLETED, SIGNED AND RETURNED
WITH YOUR BID**

As a condition for the award of a competitively bid contract to a company having one or more employees in the State of Alabama, the Beason-Hammon Alabama Taxpayer Citizenship and Protection Act, codified at Section 31-13-1, et seq., Code of Alabama (1975), as amended, requires that the company provide, in advance, proof of enrollment in E-Verify. E-Verify is an internet based system operated by the U.S. Department of Homeland Security, which may be used to determine the eligibility of new hires to work in the United States. Further information about enrollment in E-Verify may be found at www.uscis.gov/everify and www.Verify.Alabama.gov.

As proof of enrollment in E-Verify, Mobile County requires a copy of the electronically signed signature page of the contractor's Memorandum of Understanding with the U.S. Department of Homeland Security or Alabama Department of Homeland Security (contractors having fewer than 25 employees may enroll in E-Verify through the state Department of Homeland Security).

Please complete the following and return with your bid:

_____ (company name) has no employees in
the State of Alabama

Or

_____ (company name) is enrolled in E-
Verify and a copy of the electronically signed signature page of
the company's Memorandum of Understanding is attached.

Date Signature Title



Company ID Number: 477783

To be accepted as a participant in E-Verify, you should only sign the Employer's Section of the signature page. If you have any questions, contact E-Verify at 888-464-4218.

Employer Mobile County Commission

Connie Hudson

Name (Please Type or Print)

Title

Electronically Signed

Signature

12/21/2011

Date

Department of Homeland Security – Verification Division

USCIS Verification Division

Name (Please Type or Print)

Title

Electronically Signed

Signature

12/21/2011

Date

Information Required for the E-Verify Program

Information relating to your Company:

Company Name: **Mobile County Commission**

Company Facility Address: **205 Government Street**

8th Floor South Tower

Mobile, AL 36644

Company Alternate
Address:

County or Parish: **MOBILE**

Employer Identification

Number: **636001644**

MOBILE COUNTY COMMISSION

BID FORM

Date: _____
BID #19-15

*MINIMUM OF ONE (1) NEW LATEST MODEL KNUCKLEBOOM TRASH LOADER AND
DUMP BODY FOR MOBILE COUNTY ENVIRONMENTAL ENFORCEMENT:*

Company: _____

Company Representative _____
(Print)

Company Representative _____
(Signature)

Address _____

Phone number () _____

Fax number () _____

Federal ID Number _____

Email Address _____

Company Web Address _____

**MINIMUM SPECIFICATIONS FOR ONE (1) NEW
LATEST MODEL KNUCKLEBOOM TRASH LOADER AND DUMP BODY
FOR MOBILE COUNTY ENVIRONMENTAL ENFORCEMENT DEPARTMENT**

DELIVERY: Must be made in ninety (90) days from the date of award.

PEDESTAL ASSEMBLY: Open A-Frame type total height not to exceed 7' from mounting to top of pedestal / main boom connection point, swing post to be single piece solid steel (ASTM-4140) turning in (ASTM-D4020) cast nylon bearings. Welded spindle / head assembly is to be stress relieved prior to installation. Boom rotation direct drive 270° hydraulic rotary actuator w/max torque rating 72,000 in lbs. Actuator to be mounted by means of a torque arm assembly.

BOOM CONSTRUCTION: 2 ea. 4"x8"x3/8" thick high tensile steel tubes connected at their center line to allow a shock absorbing flex action of the boom; main boom to have a minimum of 1200 psi down pressure for compacting loads, tip boom to be extendible retractable telescopic section controllable from operator's platform, mechanical stop to prevent cylinder stress, inner and outer sleeves of the telescopic section to be separated by replaceable cast nylon wear blocks on all sides, hydraulic hoses for telescopic section must be enclosed in steel box, no exposed tip extension hoses permitted.

LIFTING CAPACITIES: Boom radius is measured from the center of rotation to center of bucket, capacities must not exceed 85% of vehicle tipping moment with machine level and outriggers full extended. Weight of bucket or attachments must be subtracted from lift capacities shown:

Boom Radius @ 10 ft. – 7,100 lbs.
“ “ @ 16 ft. – 4,400 lbs.
“ “ @ 20 ft. – 3,200 lbs.

BOOM CONNECTION POINTS: Replaceable cast nylon or bronze bushings and a 2" bolt with castellated nut.

TRASH BUCKET: Municipal trash bucket actuated by a single double-acting cylinder, bucket capable of continuous rotation w/no stops, 5500 in lb torque rated bucket motor, bucket to have the capability to be rolled over on load without damage to components. Bucket must have a minimum reach of 9' below grade, bucket 13/16 in smooth clamshell scoop, minimum 5 ribs per side trample ram in center 4' long w/5' open width between blades. No hydraulic hoses below bucket rotator.

POWER SOURCE: Transmission mounted "Hot Shift PTO" w/over speed protection.

HYDRAULICS: 40 gal. baffled tank w/suction & return cutoff valves, sight gauge, thermometer & vent filter; double acting cylinders w/chromed rods and aluminum pistons. Main boom: 5" x 32" w/2 1/2" shaft. Tip boom: 5" x 32" w/2 1/2" shaft. Tip extension: 2" x 48" w/1 1/4" shaft. Bucket: 4" x 12" w/2" shaft. Control valves Gresen stack type w/port reliefs counter balance valves to be installed on boom and outriggers; check valves on outriggers to prevent leakdown or collapse; single commercial intetech pump, steel tubing and wire braided hoses 4000 psi, 16,000 psi minimum burst, main relief valve set at 2400 psi.

OPERATOR CONTROLS: Dual controls, control station behind cab at same height of top of truck.
Control valve mounted midpoint of loader w/2 joy stick controls accessible from either side.

OUTRIGGERS: Hydraulic powered rectangular tubing w/large steel pads must telescope out and down horizontal distance 11' 8" between outer edges. Outward hydraulic cylinders 2" bore 20" stroke downward hydraulic cylinders 3" bore 22" stroke. Fully enclosed outward stabilizers housing separated by cast nylon bushing on all 4 sides.

PAINT: 1 coat primer, 2 coats enamel "white".

MISCELLANEOUS: Boom up sensor w/indicator lights and audible alarm in cab; exhaust pipe extends past operator platform and backup alarm.

DUMP BODY: 18 ft. 24 cu. yd., body floor 91" wide, 18' long, ¼" thick single sheet. Sides: 10 gauge front 42" at front, 60" at rear; 3/16" steel plate 6" wide reinforcement between floor and sides, 2 ¾" x 4" x 10 gauge side post, 3 on headboard, 8 on each side, 64" x 12" x 4" x 3" x ¼" formed plate corner plates open on bottom, 4" structural channel on 12" centers, longitudinal beams 8" structural channel, barn doors at rear of body swing completely around to side, each door to have 3 hinges, doors made of same materials as sides with all around frame and one (1) center upright brace.

HYDRAULIC HOIST: Scissor type dual 6" cylinders 23 ton capacity must raise to 45° dump angle without body touching the ground; rear safety bumper & body prop retractable loader cover, rear mounted clear strobe.

CHASSIS: 33,000 GVWR, 12,000 front suspension, 21,000 rear.

FRAME: 3/8" thick w/1,500,000 RBM
165" C.A. – 76" AF

EXHAUST: Horizontal exhaust with tailpipe extending 6' behind cab

ENGINE: 230 HP Diesel

BRAKES: Air brakes with dryer and automatic drains.

TRANSMISSION: Allison automatic 3500 RDS w/PTO provision

CAB: Air ride driver seat w/2 man passenger seat, A/C, Heat, AM/FM radio, electronic throttle with remote throttle up provision, Body Builders wiring plug at rear of cab and exterior grab handles on both sides.

WARRANTY: Loader and body – 3 year on major structural and 1 year on hydraulics

CHASSIS: 5 year or 100,000 miles

DELIVERY LOCATION: 1200 Schillinger Road North, Mobile, AL 36608

Additional Equipment to add to Bid Specifications

Electric Tarp System. Roll Rite System with electric motor, aluminum arms & tarp to have opening for bucket to rest on top of load. Cover / Uncover Switch located at operators station.

High Mount Strobing Lights mounted in top corners of each tailgate with stop / turn / tail light with strobes. Switch located in cab. Whelen or equal.